

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Jobling et al.) Group Art Unit: 1623
)
Serial No.) Examiner: Patrick T. LEWIS
)
Filed: August 1, 2003) Atty. Docket No. 1770D
)
For: Starch Obtainable From Modified Plants

INFORMATION DISCLOSURE STATEMENT

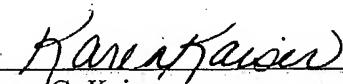
Commissioner for Patents
Washington, D. C. 20231

Sir:

It is respectfully requested that the documents listed on the accompanying form PTO-1449 be considered and made of record. These documents were considered and made of record during the examination of parent application Serial No. 09/719,771. Copies of these documents may be found in the parent application. Applicants will submit additional copies of these documents upon the request of the examiner.

No fee is due as this paper is being filed prior to receipt of a first action on the merits.

Respectfully submitted,


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August 1, 2003

Form PTO-1449 (REV. 7/80)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 1770D	Serial No.
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			
Applicant: Jobling et al.			
Filing Date: July 31, 2003			Group

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	6,013,299	01/11/00	Haynes et al.			
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	AN	EP 0 799 363	05/06/99	Europe			
	AO	DE 43 30 960 (English abstract only)	03/16/95	Germany			
	AP	DE 44 41 408 (English abstract only)	05/15/96	Germany			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Abel et al., "Cloning and functional analysis of a cDNA encoding a novel 139 kDa starch synthase from potato (Solanum tuberosum L.)", Plant Journal 10(6):981-991, 1996
AS		Becker et al., "New plant binary vectors with selectable markers located proximal to the left T-DNA border", Plant Molecular Biology 20: 1195-1197, 1992
AT		Craig et al., "Mutations in the Gene Encoding Starch Synthase II Profoundly Alter Amylopectin Structure in Pea Embryos", Plant Cell 10: 413-426, 1998

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	AN	WO 95/35026	12/28/95	PCT			
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AR		Denyer et al. "The isolation and characterization of novel low-amylose mutants of <i>Pisum sativum L.</i> ", <i>Plant Cell Environ.</i> 18: 1019-1026, 1995
AS		Dry et al, "Characterization of cDNAs encoding two isoforms of granule-bound starch synthase which show differential expression in developing storage organs of pea and potato", <i>Plant Journal</i> 2(2): 193-202, 1992
AT		Edwards et al., " Biochemical and molecular characterization of a novel starch synthase from potato tubers", <i>Plant Journal</i> 8(2): 283-294, 1995

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	AT	Gao et al., "Characterization of <i>dull1</i> , a Maize Gene Coding for a Novel Starch Synthase", Plant Cell 10, 399-412, 1998					
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AR		Hanashiro et al., "A periodic distribution of the chain length of amylopectin as revealed by high-performance anion-exchange chromatography", Carbohydrate Research 283: 151-159, 1996
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	AS		Lloyd, James R. et al., "Simultaneous antisense inhibition of two starch-synthase isoforms in potato tubers leads to accumulation of grossly modified amylopectin", Biochem. J. 338: 515-521, 1999					
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AS		Munyikwa et al., "Cassava starch biosynthesis: new avenues for modifying starch quantity and quality", Euphytica 96: 65-75, 1997
AT		Murashige and Skoog, "A Revised Medium for Rapid Growth and Bio Assays with Tobacco Tissue Cultures", Physiol. Plant. 15: 473-497, 1962

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AT	Shure et al., "Molecular Identification and Isolation of the Waxy Locus in Maize", Cell 35, 225-233, 1983

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